

## **ATTACHMENT 3-2 DTTF SECURITY PLAN**

### **1.0 INTRODUCTION**

This attachment to the Dugway Resource Conservation and Recovery Act (RCRA) Permit describes procedures to prevent hazards and the security procedures at the Dugway Thermal Treatment Facility (DTTF) Area required by Utah Administrative Code (UAC) R315-8-2.

### **2.0 SECURITY PROCEDURES AND EQUIPMENT: 40 CFR 270.14(b)(4), 264.14; R315-3-2.5(b)(4), R315-8-2.5**

Dugway Proving Ground (DPG) uses several procedures and types of equipment to effectively prevent the unknowing entry and minimize the possibility for unauthorized entry of persons or livestock onto the active portion of the installation. These procedures and equipment are discussed in Section 2.1 through 2.2.3.

#### **2.1 24-HOUR SURVEILLANCE SYSTEM: 40 CFR 270.14(b)(4), 264.14(a) and (b); R-315-3-2.5(b)(4), 8-2.5(a) and (b)**

The main entrance to DPG is located one mile east of English Village at the eastern boundary of the facility. This entrance is manned by one or more guards 24 hours a day. Approved visitors and contractors may enter only at this gate and are required to obtain temporary vehicle passes from the Security Office located in Building 5900. DPG Employees have permanent vehicle passes and government employee cards (specific to DPG).

Continuous surveillance of DPG is provided by 24-hour roving security patrols. Each patrol is motorized and radio-equipped and is assigned to a specific patrol area. Results of security checks are recorded in a daily log. In addition to specific patrol areas, the entire peripheral area of DPG is checked regularly by patrols.

#### **2.2 BARRIER AND MEANS TO CONTROL ENTRY: 40 CFR 264.14(b)(2); R315-8-2.5(b)(2)**

This section describes the following:

- Barriers,
- Means to control entry, and
- Warning signs.

##### **2.2.1 Barriers: 40 CFR 264.14(b)(2)(i); R315-8-2.5(b)(2)(i)**

A fence follows most of the DPG property boundary that is not adjacent to the Great Salt Lake Desert. In addition, English Village is completely fenced and access to DPG and English Village is monitored through secured gates. It is extremely difficult to gain access to DPG by crossing the facility boundary where the fence does not extend because this would require crossing miles of barren, uninhabited desert. The remoteness and terrain of DPG make this a particularly unlikely possibility.

##### **2.2.2 Means to Control Entry: 40 CFR 264.14(b)(2)(ii); R315-8-2.5(b)(2)(ii)**

Controlled entry to DPG through the main entrance is discussed in Section 2.1. DPG has additional entry gates, which are kept locked. In general, only DPG employees and residents may use these gates after obtaining a key from security. Entry to and from the DTTF Area is controlled by Range Control. Persons entering the range through the Carr access gate are required to contact Range Control for permission to proceed. In addition, during DTTF operations, access to the DTTF along Durand Road is controlled by facility personnel. Prior to detonations, facility personnel retreat to a safe distance (as specified in SOP DPG-0000-H-100) along Durand Road and unauthorized access beyond this point is prohibited.

**2.2.3 Warning Signs: 40 CFR 261.14(c); R315-8-2.5**

Signs warning that the area is restricted and dangerous and that unauthorized entry is illegal are posted along the perimeter fence surrounding DPG at intervals of 650 feet or less and near all access gates. These signs measure approximately 18 inches by 24 inches and are easily visible from a distance of 25 feet. The signs are posted even where fencing does not exist.